

## 2005 PRE-USE ENGINE INSPECTION FORM

<b>Company Name:</b>		<b>Date:</b>	
<b>Vehicle Identification</b>			
NWCG Type Engine (3-6):		Allowable Tank Capacity (gallons)	
VIN #:		DOT #:	
License #:	State:	Unit ID #:	
Make:	Model:	Year:	
<b>Vehicle Licensing</b>		<b>Satisfactory?</b>	
		<b>Yes</b>	<b>No</b>
Vehicle meets licensing requirements			
Operator meets CDL licensing requirements with Tank Endorsement (if applicable)			
Vehicle meets insurance requirements			
Vehicle meets CVSA requirements (optional)			
<b>Individual Training Information</b>		<b>Satisfactory?</b>	
Photo Identification Card for each crew member		<b>Yes</b>	<b>No</b>
Standards for Survival/Your Fire Shelter		<b>Yes</b>	<b>No</b>
WCP		<b>Pass</b>	<b>Fail</b>
<b>Red Card Rating</b>			
ENGB	FF1	FF2	
<b>Personal Protective Equipment</b>		<b>Yes</b>	<b>No</b>
			<b>Qty</b>
Boots, leather lace up w/lug sole, 8" tops, no steel shank			
Hardhat, plastic, 1 per person, OSHA approved			
Gloves, 1 pair per person, all leather			
Goggles, 1 pair per person			
Flame resistant clothing, (shirt and trousers)			
Head Lamp, 1 lamp per person w/batteries & hardhat attachment			
Canteen, 2 per person, 1 quart size			
Fire Shelter, 1 per person			
<b>Engine type meets NWCG requirements in Appendix "E"</b>		<b>Yes</b>	<b>No</b>
Type of Engine	Quantity of 1" Hose	Quantity of 1-1/2" Hose	
<b>Minimum Engine Inventory</b>		<b>Yes</b>	<b>No</b>
			<b>Qty</b>
4 – Nozzles, comb spray/straight stream, 1" NPSH			
1 – Nozzle, adjustable combination, 1-1/2" NH			
24' Suction hose w/strainer or screened foot valve w/ hole size of 3/32" or less			
2 – Shovels, size "0"			
2 – Pulaskis			
3 – Spanner wrenches, 2 at 1-1/2", 1 at 1"			
3 – Gated wyès, 1-1/2" NH			
4 – Reducer-Adaptor, 1-1/2" NH x 1" NPSH			
10 – Fusee's (fire starter)			
1 – Saw with fuel			
3 – Mill Bastard Files			
2 – Backpack pumps			
1 – 5 gallon container for drinking water			
1 – First Aid Kit (5 person)			
2 – Fire Hose Clamp for 1-1/2" hose			
1 – Hand held programmable radio with 2 additional batteries or rechargers			
<b>Specific Requirements</b>			
1-1/2" Valves, all discharge valves are full flow rapid shut off		<b>Yes</b>	<b>No</b>

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<b><u>Additional Vehicle Safety Items</u></b>		<b><u>Satisfactory?</u></b>	
		<b>Yes</b>	<b>No</b>
Reflective Triangles, bi-directional, set of 3			
Fire Extinguisher, 1 rated at 5 B:C or better OR 2 rated at 4 B:C			
Chock Blocks, 2			
Seat Belt for all passengers		<b>Yes</b>	<b>No</b>
<b><u>Compressed Air Foam System</u></b>		<b>Yes</b>	<b>No</b>
Compressor Rating (cubic feet per minute)			
Amount of Foam carried on Engine (gallons)			
<b><u>Accessories for CAFS Units</u></b>		<b>Yes</b>	<b>No</b>
1. 1000 feet of 1-1/2" hose NH			
2. 1000 feet of 1" hose NPSH			
3. 1 Gated Wye, 2-1/2" x 1-1/2" x 1-1/2" NH			
4. 3 Full Flow Ball Valves, 1-1/2" NH			
5. If 86 cfm and above, CAFS needs 500' of 2-1/2" hose			
<b><u>Foam Proportioner System (Type)</u></b>		<b>Yes</b>	<b>No</b>
Amount of foam carried on engine (gallons)			
<b><u>Water Tank Attachment to Vehicle</u></b>			
Attached to the frame		<b>Yes</b>	<b>No</b>
<b><u>Pump</u></b>			
Type of Pump PTO/aux.:		Serial #:	
Draft water from water source 10" vertical through required suction hose		<b>Yes</b>	<b>No</b>
Pump and roll capability with at least 100 p.s.i.		<b>Yes</b>	<b>No</b>
<b><u>Vehicle Weight</u></b>			
Manufacturers Gross Vehicle Weight			
Manufacturers Front Axle Rating			
Manufacturers Rear Axle Rating			
Certified Front Axle, loaded weight			
Certified Rear Axle, loaded weight			
Certified Weight Ticket of loaded vehicle			
<b><u>Vehicle Tires</u></b>		<b><u>Satisfactory?</u></b>	
		<b>Yes</b>	<b>No</b>
Tire load ratings in accordance with vehicle GVWR			
All season mud and snow tread with minimum 1/4" tread			
Vehicles with 4-wheel drive have mud and snow tread on all wheels			
Full size spare tire and wheel with changing equipment that shall fit any position or a spare tire for front and rear axle			
<b><u>Vehicle Condition (including chips/cracks in Glass, dents/scratches in Body, etc.)</u></b>			
<b><u>Name of Contractor (type or print)</u></b>		<b><u>Contractor's Signature</u></b>	
		<b><u>Date</u></b>	
<b><u>Name of Inspector (type or print)</u></b>		<b><u>Inspector's Signature</u></b>	
		<b><u>Date</u></b>	
<b><u>Inspectors' Agency</u></b>		<b><u>Inspectors' Phone #</u></b>	